



2821

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/051,141  
Applicants : Ralph L. Brooker  
Scott H. Walker  
Charles L. Lipkin  
David H. Johnson  
Filed : January 22, 2002  
Title : Self-Pointing Antenna Scanning  
TC/A.U. : 2821  
Examiner : Hoangahn T. Le  
Docket No. : 47176-00621  
Customer No. : 30223

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Commissioner for Patents  
Mail Stop Non-Fee Amendment  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to the Commissioner for Patents, Mail Stop Non-Fee Amendment, P.O. Box 1450, Alexandria, VA 22313-1450, on July 17, 2003.	
Signature:	<u>Janet L. Newmaker</u> Janet L. Newmaker

**AMENDMENT TRANSMITTAL**

Dear Sir:

Transmitted herewith is an "Amendment A" for this application.

The Applicants are other than a small entity.

The proceedings herein are for a patent application, and the provisions of 37 C.F.R. § 1.136 apply.

The Applicants believe that no extension of time is required. This conditional petition is being made, however, to provide for the possibility that the Applicants have inadvertently overlooked the need for a petition for extension of time.

The fee for claims (37 C.F.R. § 1.16(b)-(d)) has been calculated as shown below.

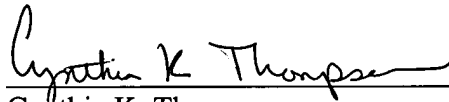
	Claims Remaining	Highest No. Paid For	Extra	Small Entity	Large Entity
Total	55	56	0 x	\$ 9 = \$	\$ 18 = \$ 0
Independent	7	7	0 x	\$ 42 = \$	\$ 84 = \$ 0
Multiple Dependent Claim Presented				\$ 140 = \$	\$ 280 = \$ 0
TOTAL ADDITIONAL FEE					\$ 0

There is no additional fee for claims.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 10-0447 (47176-00621). A duplicate copy of this Transmittal is enclosed for that purpose.

Respectfully submitted,

Date: July 17, 2003



Cynthia K. Thompson

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Attorney for Applicants



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Signature: *Janet L. Newmaker*

Janet L. Newmaker

AMENDMENT "A"

Dear Sir:

This is in response to the Office Action dated April 17, 2003. The shortened statutory period for response is three months from the mailing date, i.e., by July 17, 2003, and this response is being filed within that time period. Please enter the following amendments and remarks into the record for this application.

Amendments to the specification begin on page 3 of this paper.

Amendments to the claims are reflected in the listing of claims which begins on page 4 of this paper.

Amendments to the drawings begin on page 15 of this paper and include attached replacement sheets.

Application No. 10/052,963  
Amendment "A" dated July 16, 2003  
Reply to Office Action dated January 16, 2003

Remarks/Arguments begin on page 16 of this paper.